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		Application Number	10/716,095
		Filing Date	November 18, 2003
		First Named Inventor	Kacmarek
		Art Unit	
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	21489

ENCLOSURES (Check all that apply)

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Remarks		
Form 1449, References		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Eileen M. Ebel
Signature	
Date	February 20, 2004

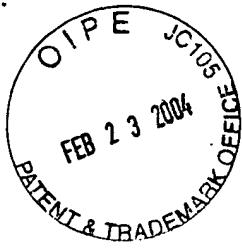
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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

Inventor(s) A. Kacmarek, E. Kopetzki, C. Schantz, S. Seeber Group:

Serial No. 10/716,095, filed November 18, 2003 Examiner:

For: METHODS FOR THE RECOMBINANT PRODUCTION OF ANTIFUSOGENIC PEPTIDE

INFORMATION DISCLOSURE STATEMENT

Nutley, New Jersey 07110
February 20, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants respectfully direct the Examiner's attention to the documents listed on enclosed Form PTO-1449.

A Partial European Search Report from corresponding European application 02025618.6 which is dated September 10, 2003, is enclosed. Documents from the Search Report are cited herein as documents B1, B2, and C25.

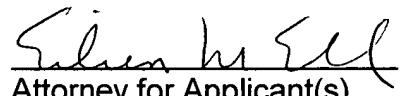
Documents A1 – A8 listed on Form PTO-1449 are not enclosed because they are US Patents. Documents B1 – B7 and C1 – C34 are enclosed.

Serial No. 10/716,095
Filed: November 18, 2003

Consideration of all the documents cited on Form PTO-1449 is requested.

Since the Information Disclosure Statement is submitted before receipt of the first Office Action on the merits or within three months of the filing date for the above application, no fee is due. If a fee is owing, please charge our deposit account 08-2525.

Respectfully submitted,



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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			
Sheet 1 of 1		Attorney Docket Number 21489	

U.S. PATENT DOCUMENTS

Examiner Initials'	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	A1	5,464,933		Bolognesi, et al.	11-07-1995
	A2	5,656,480		Wild et al.	08-12-1997
	A3	6,013,263		Barney, et. al.	01-11-2000
	A4	6,017,536		Barney, et. al.	01-25-2000
	A5	6,020,459		Barney, et al.	02-01-2000
	A6	6,060,065		Barney, et al.	05-09-2000
	A7	6,093,794		Barney, et al.	07-25-2000
	A8	6,291,245		Kopetzki, et. al.	09-18-2001
	A9	5,543,363		Rulolph, et al	09-26-1995
	A10	5,635,371		Stout, et al.	06-03-1997
	A11	5,656,456		Stout, et al.	08-12-1997

FOREIGN PATENT DOCUMENTS

Examiner Initials'	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
	B1	WO 00/69902			Conjuchem Inc.	11-23-2000	
	B2	WO 01/44286			Whitehead Institute for Biomedical Research	06-21-2001	
	B3	WO 02/103026			F. Hoffmann-La Roche AG	12-27-2002	
	B4	WO 96/19495			Duke University	06-27-1996	
	B5	WO 96/40191			Trimeris Inc.	12-19-1996	
	B6	WO 99/48513			Trimeris, Inc.	09/30/1999	
	B7	WO 99/59615			Trimeris Inc.	11-25-1999	
	B8	DE 30 34 045			Boehringer Mannheim GmbH	4/22/1982	
	B9	EP 424 990			Amgen Inc.	05/02/1991	
	B10	WO 92/01707			Bionebraska, Inc.	02/06/1992	
	B11	WO 94/01451			Bionebraska, Inc.	01/20/1994	
	B12	WO 95/03405			Bionebraska, Inc.	02/02/1995	
	B13	WO 00/31279			Micrologix Biotech Inc.	06/02/2000	
	B14	WO 94/04688			University of British Columbia	03/03/1994	
Examiner Signature		Date Considered					

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation or abstract is attached.



Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Complete if Known	
Sheet	2	Of	3	Application Number	10/716,095
				Filing Date	November 18, 2003
				First Name Inventor	Kacmarek
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	21489

NON PATENT LITERATURE DOCUMENTS

Examiner Initials'	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item/(book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	C1	Andersson, L., et al., Biopolymers 55 (2000) 227-250	
	C2	Bradford, M., Analytical Biochemistry, 72, pp. 248-254 (1976)	
	C3	Cao, J., et. al., J. Virol. 67 (1993) 2747-2755	
	C4	Chan, D. C., et al., Proc. Natl. Acad. Sci. USA 95 (1998) 15613-15617	
	C5	Chan, D.C., et al, Cell 89 (1997) 263-273	
	C6	Chan, D.C., et al., Cell 93 (1998) 681-684	
	C7	Chen, C.H. et al., describe in J. Virol. 69 (1995) 3771-3777	
	C8	Dobeli et al., Protein Expression and Purification, 12, pp. 404-414 (1998)	
	C9	Gallaher, W.R., et al., Aids Res. Hum. Retrovirus 5 (1989) 431-440	
	C10	Goldberg et al., Maximizing Gene Expression, eds. Reznikoff and Gold, butterworks, Stoneham, MA, pp. 287-314 (1986)	
	C11	Hammarskjöld, M.-L., et al., Biochim. Biophys. Acta 989 (1989) 269-280	
	C12	Jones, J.H., J. Pept. Sci 6 (2000) 201-207	
	C13	Judice, J.K., et al., Proc. Natl. Acad. Sci. USA 94 (1997) 13426-13430	
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	C15	Kopetzki, E., et al., Clin. Chem. 40 (1994) 688-704	
	C16	Lambert, D.M., et al., Proc. Natl. Acad. Sci. USA 93 (1996) 2186-2191	
	C17	Lawless, M.K., et al., Biochemistry 35 (1996) 13697-13708	
	C18	Lepage, P., et al., Analytical Biochemistry 213 (1993) 40-48	
	C19	Lilie, H., Curr. Opin. Biotechnol., 9, pp. 497-501 (1998)	
	C20	Maddon, P.J., et al., Cell 47 (1986) 333-348	
	C21	Malashkevich, V.N., et al., Proc. Natl. Acad. Sci. USA 95 (1998) 9134-9139	
	C22	McDougal, J.S., et al., Science 231 (1986) 382-385	
	C23	Mergler, M., et al., Tetrahedron Letters 29 (1988) 4005-4008	
	C24	Mergler, M., et al., Tetrahedron Letters 29 (1988) 4009-4021	
	C25	Misawa, S., et al., Biopolymers 51 (1999) 297-307	
	C26	Ningyi, L., et al., Gaojishu Tongxun 10 (2000) 28-31	
	C27	Rimsky, L.T., et al., J. Virol. 72 (1998) 986-993	
	C28	Polyak, et al., Protein Eng., 10, pp. 615-619 (1997)	
	C29	Root, M.J., et al., Science 291 (2001) 884-888	

	C30	Tan, K., et al., Proc. Natl. Acad. Sci. USA 94 (1997) 12303-12308	
	C31	Turner, B.G., and Summers, M.F., J. Mol. Biol. 285 (1999) 1-32	
	C32	Uhlen, M., and Moks, T., Methods Enzymol. 185 (1990) 129-143	
	C33	Van Heeke et al., Method Mol., Biol., 36, pp. 245-260 (1994)	
	C34	Weissenhorn, W., et al., Nature 387 (1997) 426-430	
	C35	Wild, C.T., et al., Proc. Natl. Acad. Sci. USA 91 (1994) 9770-9774	

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